Regulatory Tracking Summary

11 January 2013

This report summarizes regulatory items reviewed by the NASA RRAC PC and includes items with direct applicability to NASA facilities and operations, as well as items of general interest. Notes and comments by the RRAC PC are shown in bold, blue text under "Description." Related documents and citations, such as "78 FR 51967," are linked to the appropriate document for quick access. Suggested follow-up actions are noted with significant items; users are advised that other follow-up actions may be appropriate for their program or facility. Previous issues of this regulatory summary and other materials are archived on the RRAC PC website at http://www.nasa.gov/offices/rrac/home/.

Comments, questions, suggestions, and requests for further information should be directed to the RRAC PC Manager, Sharon Scroggins at 256-544-7932 (sharon.scroggins@nasa.gov).

Contents of This Issue

Acro	onyms	s and Abbreviations	3				
1.0	U.S.	Federal Regulatory Review	4				
	1.1	Federal Register Summary	4				
	1.2	Other News and Developments	7				
		1.2.1 FY 2012 Enforcement Results	7				
		1.2.2 Toxic Release Inventory Pollution Prevention Search T	Tool 8				
		1.2.3 Consumer Confidence Report Electronic Delivery	8				
		1.2.4 Federal Advisory Committee Draft Climate Assessmen	t Review 8				
	1.3	NASA Regulatory Communication Working Group Upo	lates 8				
2.0	State	e Regulatory Reviews	9				
	2.1	Alabama State Regulatory Review	9				
	2.2	California State Regulatory Review	10				
		2.2.1 California Department of Fish and Game Changes Nan and Wildlife	ne to Fish 13				
		2.2.2 2011 Air Resources Board Mandatory Greenhouse Gas					
		Emissions Data Now Available	13				
		2.2.3 California Air Districts Regulatory Review	13				
		2.2.3.1 Antelope Valley Air Quality Management Di					
		2.2.3.2 Bay Area Air Quality Management District	14				
		2.2.3.3 Eastern Kern Air Pollution Control District	14 trict 14				
		2.2.3.4 Mojave Desert Air Quality Management Dis 2.2.3.5 South Coast Air Quality Management Distri-					
		2.2.3.6 Ventura County Air Pollution Control Distri					
	2.3	Florida State Regulatory Review	15				
	2.4	Louisiana State Regulatory Review	16				
	2.5	Maryland State Regulatory Review	16				
	2.6	Mississippi State Regulatory Review					
	2.7	New Mexico State Regulatory Review	17				
	2.8	Ohio State Regulatory Review	17				
	2.9	Texas State Regulatory Review	18				
	2.10		18				
	2.11	2	18				

Acronyms and Abbreviations

AAC = Alabama Administrative Code

AAM = Alabama Administrative Monthly

AB = Assembly Bill

ARB = Air Resources Board

ARC = Ames Research Center

ATCM = Airbome toxic control measure

BLM = U.S. Bureau of Land Management

CCR = California Code of Regulations

CDFW = California Department of Fish and Wildlife

CEC = California Energy Commission

CFR = Code of Federal Regulations

CRNR = California Regulatory Notice Register

DFRC = Dryden Flight Research Center

DoD = U.S. Department of Defense

DOE = U.S. Department of Energy

DOL = U.S. Department of Labor

DRECP = Desert Renewable Energy Conservation Plan

DSW = Division of Surface Water

EIB = Environmental Improvement Board

EIS = Environmental Impact Statement

EPA = U.S. Environmental Protection Agency

F.A.C = Florida Administrative Code

FAR = Florida Administrative Register

FDEP = Florida Department of Environmental Protection

FIP = Federal Implementation Plan

FR = Federal Register

FWS = U.S. Fish and Wildlife Service

FY = Fiscal year

GHG = Greenhouse gas

GSA = General Services Administration

IARC = International Agency for Research on Cancer

ICAO = International Civil Aviation Organization

JPL = Jet Propulsion Laboratory KSC = Kennedy Space Center

MAF = Michoud Assembly Facility

NAAQS = National Ambient Air Quality Standards

NASA = National Aeronautics and Space Administration

NCA = National Climate Assessment

NCADAC = National Climate Assessment and Development

Advisory Committee

NEPA = National Environmental Policy Act

NESHAP = National Emissions Standards for Hazardous Air Pollutants

NI = Nuclear infrastructure

NO_x = Nitrogen oxides

NMAC = New Mexico Administrative Code

NMED = New Mexico Environmental Department

NPDES = National Pollutant Discharge Elimination System

NSPS = New Source Performance Standards

OAC = Ohio Administrative Code

OEHHA = Office of Environmental Health Hazard

Assessment

OEPA = Ohio Environmental Protection Agency

OSHA = Occupational Safety and Health Administration

P2 = Pollution prevention

PAL = Plantwide applicability limit

PEIS = Programmatic Environmental Impact Statement

PM_{2.5} = Particulate matter having an aerodynamic equivalent diameter of 2.5 microns or less

PSD = Prevention of significant deterioration

Pu-238 = Plutonium-238

RIN = Regulatory Identification Number

RISC = Regulatory Information Service Center

RRAC PC = Principal Center for Regulatory Risk Analysis and Communication

RPS = Radioisotope power system

SCAB = South Coast Air Basin

SCAQMD = South Coast Air Quality Management District

SIP = State Implementation Plan SNUR = Significant New Use Rule

SSFL = Santa Susana Field Laboratory

SWRCB = State Water Resources Control Board

TRI = Toxic Release Inventory

TSCA = Toxic Substances Control Act

U.S. = United States

UW = Universal waste

VAC = Virginia Administrative Code

VCAPCD = Ventura County Air Pollution Control District

VA.R. = Virginia Register

VDEQ = Virginia Department of Environmental Quality

VPDES = Virginia Pollution Discharge Elimination System

1.0 U.S. Federal Regulatory Review

1.1 Federal Register Summary

This summary includes FR items that were reviewed for potential impacts to NASA Centers and related operations.

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED011113-1	Air	12/31/2012	77 FR 76842	Final Rule	Federal Aviation Administration	<u>Aircraft</u>
	Aircraft Engines	nes	HTML PDF		Exhaust Emissions Standards for New Aircraft Gas Turbine Engines and Identification Plate for Aircraft Engines [14 CFR Parts 34 and 45]	engine test operations should be aware of this
					Amends emission standards for turbine engine- powered airplanes to incorporate federal standards (77 FR 36341, 06/18/2012). This action revises standards for the following: Oxides of nitrogen and test procedures for exhaust emissions based on International Civil Aviation Organization standards Identification and marking requirements for engines Effective 12/31/2012. Comments due 03/01/2013. [RIN 2120-AK15]	action.
FED011113-2	Air	01/11/2013	78 FR 2394	Notice	U.S. Environmental Protection Agency	
	NAAQS-Lead		HTML PDF		Release of Draft Document Related to the Review of the National Ambient Air Quality Standards for Lead	
					Announces availability of the draft document titled, "Policy Assessment for the Review of the Lead National Ambient Air Quality Standards, External Review Draft." This document was prepared as part of the current review of the lead NAAQS. Comments due 02/04/2013.	
FED011113-3	Commercial Space	01/08/2013	78 FR 1143 HTML PDF	Notice Correction	Federal Aviation Administration, U.S. Department of Transportation	
	Transportation Explosives			20110011011	Explosive Siting Requirements; Correction [14 CFR Part 420]	
					Corrects a reference to the DoD Explosives Safety Board in a final rule (77 FR 55108, 09/07/2012) for siting explosives requirements. Effective 01/08/2013. [RIN 2120-AJ73]	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED011113-4	Hazardous Materials Transportation	01/07/2013	78 FR 987 HTML PDF	Final Rule	Pipeline and Hazardous Materials Safety Administration; U.S. Department of Transportation	NASA activities shipping
	Transportation				Hazardous Materials: Harmonization with International Standards (RRR) [49 CFR Parts 171, 172, 173, 175, 176, 177, and 178]	hazardous materials should be
					Finalizes amendments to maintain alignment with international standards by revising requirements for the following: • Shipping names • Hazard classes • Packing groups • Special provisions • Packaging authorizations • Air transport quantity limitations • Vessel stowage These revisions are intended t to harmonize the regulations with recent changes made to the following standards: • International Maritime Dangerous Goods Code • International Civil Aviation Organization's Technical Instructions for the Safe Transport of Dangerous Goods by Air • United Nations Recommendations on the Transport of Dangerous Goods—Model Regulations Effective 01/01/2013. [RIN 2137-AE87]	aware of this action.
FED011113-5	Hazardous Materials Transportation	01/07/2013	78 FR 1101 HTML PDF	Final Rule	Pipeline and Hazardous Materials Safety Administration; U.S. Department of Transportation Hazardous Materials: Harmonizon With the United Nations Recommendations on the Transport of Dangerous Goods: Model Regulations, International Maritime Dangerous Goods Code, and the International Civil Aviation Organization Technical Instructions for the Safe Transport of Dangerous Goods by Air [49 CFR Parts 171, 172, 173, 175, 176, and 178]	NASA activities shipping hazardous materials should be aware of this action.
					Finalizes amendments as a result of administrative appeals addressing the following: Recent actions taken by the International Civil Aviation Organization's Dangerous Goods Panel regarding passenger notification of hazardous materials restrictions by operators Revised shipper responsibilities related to packaging design variation, manufacturer notification, and record-keeping requirements for certain packaging types Effective 01/01/2013. [RIN 2137-AE83]	
FED011113-6	Hazardous Materials Transportation Lithium Batteries	01/07/2013	78 FR 1119 HTML PDF	Notice	Pipeline and Hazardous Materials Safety Administration; U.S. Department of Transportation Hazardous Materials: Transportation of Lithium Batteries [49 CFR Parts 172, 173, and 175]	
	Liulium Datielles				Solicits comments on the following: Impact of changes to requirements for air transport of lithium cells and batteries that have been adopted into the 2013-2014 ICAO Technical Instructions on the Transport of Dangerous Goods by Air (75 FR 1302, 01/11/2010) Whether to require mandatory compliance with the 2013-2014 ICAO Technical Instructions for all air shipments of lithium batteries Comments due 03/08/2013. [RIN 2137-AE44]	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED011113-7	Policy	01/08/2013	78 FR 1317	Notice	Regulatory Information Service Center	
	Regulatory Agenda		HTML PDF		Introduction to the Unified Agenda of Federal Regulatory and Deregulatory Actions	
					Announces availability of the semiannual regulatory agenda for fall 2012, which contains the plans and rulemaking agendas of certain federal entities. Provides updates regarding the following: Regulations and major policies currently under development Reviews of existing regulations and major policies Rules and major policy development actions completed or canceled since the last agenda	
					This edition of the FR contains the agendas for numerous federal agencies, including the following: • DOL (OSHA)–78 FR 1590 • EPA–78 FR 1624 • NASA78 FR 1634 • GSA–78 FR 1646	
					More information about EPA's Semiannual Regulatory Agenda and EPA's Regulatory Plan is available on the EPA <u>website</u> . Further information about the Unified Agenda of Regulatory and Deregulatory Actions is posted on the RISC <u>website</u> .	
FED011113-8	Propulsion	01/09/2013	78 FR 1848	Notice	U.S. Department of Energy	<u>Operations</u>
	Plutonium-238		HTML PDF		Plutonium-238 Production for Radioisotope Power Systems for National Aeronautics and Space Administration and National Security Missions	related to radioisotope power
					Announces DOE's intention to reestablish domestic production of Pu-238 for RPSs to support NASA and national security missions based on the NI PEIS and cancel the more recent Consolidation EIS. Before proceeding with Pu-238 production, DOE will prepare a Supplement Analysis to evaluate whether additional NEPA review is warranted.	systems should be aware of this action.
FED011113-9	Technology	01/03/2013	78 FR 290	Notice	National Institute of Standards and Technology	
			HTML PDF	Meeting	National Conference on Weights and Measures 98th Interim Meeting	
					Announces the National Conference on Weights and Measures 98th Interim Meeting scheduled for 01/27/2013 through 01/30/2013 in Charleston, South Carolina. Further information is available on the conference website.	
FED011113-10	Toxic Substances	12/31/2012	77 FR 76897	Final Rule	U.S. Environmental Protection Agency	
			HTML PDF		Significant New Use Rule on Certain Chemical Substances; Removal of Significant New Use Rules [40 CFR Parts 9 and 721]	
					Withdraws SNURs for the following chemical substances (77 FR 58665, 09/21/2012): Pentane, 1,1,1,2,3,3-hexafluoro-4-(1,1,2,3,3,3-hexafluoropropoxy)- Partially fluorinated alcohol substituted glycols (generic)	
					EPA intends to publish proposed SNURs for these chemical substances under separate notice and comment procedures. Effective 12/31/2012. [RIN 2070-AB27]	

Tracking Number	Subject	Date Published	Citation	Type Action	Description	Suggested Actions
FED011113-11	Toxic Substances	01/09/2013	78 FR 1856 HTML PDF	Notice	U.S. Environmental Protection Agency Availability of Draft Chemical Risk Assessments; Public Comment Opportunity	
					Solicits comments on draft chemical risk assessments addressing the following chemicals listed in EPA's TSCA Work Plan: • Antimony trioxide • Methylene chloride • N-methylpyrrolidone • Trichloroethylene • 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8,hexamethylcyclopenta[q]-2-benzopyran Comments due 03/11/2013. Also solicits nominations of expert peer reviewers. Nominations due 02/08/2013.	
FED011113-12	Toxic Substances	12/31/2012	77 FR 76996 HTML PDF	Notice	U.S. Environmental Protection Agency	
	Lead		THINE FUI	Meeting	Lead; Renovation, Repair, and Painting Program for Public and Commercial Buildings; Request for Information and Advance Notice of Public Meeting [40 CFR Part 745]	
					Solicits comments and data regarding activities that have the potential to create lead-based paint hazards and development of certification, training, and work practice requirements for these activities. Meeting is scheduled for 06/26/2013. Comments due 04/01/2013. [RIN 2070-AJ56]	
FED011113-13	Toxic Substances	01/07/2013	78 FR 938	Notice	U.S. Environmental Protection Agency	
	Lead		HTML PDF	Meeting	Notification of a Public Meeting and a Public Teleconference of the Clean Air Scientific Advisory Committee Lead Review Panel	
		04/04/040			Announces <u>public</u> meetings and public teleconference to conduct a peer review of EPA's "Integrated Science Assessment for Lead (Third External Review DraftNovember 2012)" and EPA's "Policy Assessment for the Review of the Lead National Ambient Air Quality Standards (First External Review DraftJanuary 2013)." Meetings are scheduled for 02/05/2013 and 02/06/2013 in Cary, North Carolina. Public teleconference is scheduled for 04/01/2013.	
FED011113-14	Vessels	01/09/2013	78 FR 2147 HTML PDF	Proposed Rule	U.S. Coast Guard Seagoing Barges [46 CFR Parts 2, 24, 30, 70, 90, 91, and 188]	MAF and KSC should be aware of
					Proposes to revise several vessel inspection and certification regulations to align with a statutory definition of "seagoing barge" and with an exemption from inspection and certification requirements for certain seagoing barges. Comments due 03/11/2013. [RIN 1625-AB71]	this action.

1.2 Other News and Developments

1.2.1 FY 2012 Enforcement Results

On 17 December 2012, EPA <u>released</u> its Annual Enforcement Results for FY 2012. EPA uses an enforcement mechanism to reduce existing and potential violations of environmental regulations. These data, available on EPA's <u>website</u>, summarize enforcement actions and accomplishments during FY 2012. EPA's enforcement program is structured to implement the following <u>National Enforcement Initiatives</u>:

- Reducing Air Pollution from the Largest Sources
- Cutting Hazardous Air Pollutants
- Keeping Raw Sewage and Contaminated Stormwater Out of Our Nation's Waters

- Preventing Animal Waste from Contaminating Surface and Ground Water
- Assuring Energy Extraction Activities Comply with Environmental Laws
- Reducing Pollution from Mineral Processing Operations

In addition to highlighting the previous fiscal year's activities, the website presents case <u>analyses</u> and <u>trends</u>, <u>accomplishments</u>, and an interactive <u>case map</u>.

1.2.2 Toxic Release Inventory Pollution Prevention Search Tool

On 07 January 2013, EPA released its <u>TRI Pollution Prevention Search Tool</u>. The tool allows users to search the TRI database for information about <u>pollution prevention</u> (P2) practices implemented at facilities throughout the nation. To inform localities about toxic chemical management and releases to the environment at nearby facilities, regulated entities must submit information about each TRI-<u>listed</u> substance in use at or above the reporting thresholds.

When submitting their TRI reports, facilities may provide information regarding P2 practices they implement that reduce releases of TRI substances to the environment. The tool can be searched by industry sector, state, or year to complete the following actions:

- Identify effective environmental practices for a given industry or substance
- Compare waste management practices of certain facilities within an industry sector
- View waste management practice trends over multiple years

1.2.3 Consumer Confidence Report Electronic Delivery

EPA recently conducted a <u>retrospective review</u> of the <u>Consumer Confidence Report Rule</u>. Under authority of the <u>Safe Drinking Water Act</u>, the rule mandates that water providers must distribute a Consumer Confidence Report to their customers each year. As a result of its retrospective review, EPA released a delivery options <u>memorandum</u> stating that water suppliers can now distribute the reports in electronic format via e-mail or the internet instead of mailing a paper copy.

1.2.4 Federal Advisory Committee Draft Climate Assessment Review

The <u>National Climate Assessment and Development Advisory Committee</u> (NCADAC) has released the Third National Climate Assessment <u>draft report</u> for public comment. The NCADAC is a federal advisory committee that oversees the activities of the <u>National Climate Assessment</u> (NCA), including development of the NCA draft report.

The draft report discusses a variety of topics related to climate change, including changes in weather patterns, changes in atmospheric composition, declining sea-ice levels, and the impacts of human activities on the climate. The report also includes a discussion of new technology that can be used to forecast future climate change. <u>Comments</u> due 12 April 2013.

1.3 NASA Regulatory Communication Working Group Updates

The next Regulatory Communication Working Group call will be held on Wednesday, 20 February 2013, at 10 a.m. CT.

2.0 State Regulatory Reviews

The following sections provide details about the regulatory actions reviewed for selected states in which NASA facilities and related operations are located.

2.1 Alabama State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Alabama.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
AL011113-1	Air	12/31/2012	AAM Vol. XXXI, No. 3	Proposed Rule	Alabama Department of Environmental Management Air Pollution Control Program [AAC 335-3] Proposes the following revisions to the Division 3 Code: Incorporate by reference changes to federal NSPS and NESHAPs. Correct an error within the PSD regulations. Incorporate changes to federal regulations for permits that have PALs. Revise certain definitions for consistency with EPA revisions. Incorporate the following revised chapters into the SIP: AAC 335-3-1, "General Provisions" AAC 335-3-11. "Conformity of Federal Actions to State Implementation Plans" Proposed rule text and summary of reasons are available for review. Hearing is scheduled for 02/06/2013 in Montgomery, Alabama. Comments due 02/08/2013.	
AL011113-2	Air NSPS, NESHAPS	12/31/2012	AAM Vol. XXXI, No. 3	Final Rule	Alabama Department of Environmental Management General [AAC 335-3-10.01]; Designated Standards of Performance [AAC 335-3-1002]; General [AAC 335-1101]; National Emissions Standards for Hazardous Air Pollutants [AAC 335-3-1106]; EPA Regulations Reference Documents for New Source Performance Standards and National Emissions Standards for Hazardous Air Pollutants [AAC 335-3 Appendix C] Finalizes revisions to incorporate by reference changes to federal NSPS and NESHAPs. Effective 01/22/2013.	

2.2 California State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in California.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA011113-1	Air	01/02/2013	78 FR 51 HTML PDF	Proposed Rule	U.S. Environmental Protection Agency Designation of Areas for Air Quality Planning Purposes; California; Morongo Band of Mission Indians [40 CFR Part 81]	NASA Centers and related operations in southern
					Proposes to revise boundaries of certain air quality planning areas in Southern California to set the Indian nation of the Morongo Band of Mission Indians, California, as a separate air quality planning area for the 1-hour and 1997 8-hour ozone NAAQS. Comments due 02/01/2013.	California should be aware of this action.
					The Morongo Reservation is near the current boundary between the South Coast Air Basin and Southeast Desert/Coachella Valley air planning areas.	
CA011113-2	Air	01/04/2013	2013 CRNR,	Final Rule	California Air Resources Board	NASA Centers
	Cap-and-Trade		<u>01z, pg. 47</u>		Mandatory Reporting, Fee Regulation, and Capand-Trade [17 CCR 95101-95105, 95111-9115, 95119-95123, 95130-95133, 95150-95158, 95202, and 95802]	and related operations in California should be
					Adopts one new section and amends multiple existing regulations regarding mandatory reporting of GHG emissions. The adopted regulations clarify record-keeping requirements. Also amends definitions regarding the cost of implementation fees and cap and trade to conform to the California Global Warming Solutions Act of 2006 (AB 32). Effective 01/01/2013.	aware of this action.
CA011113-3	Air Cap-and-Trade	01/08/2013	ARB Website	Notice	California Air Resources Board Amendments to the California Cap on Greenhouse Gas Emissions and Market-Based Compliance Mechanisms to Allow for the Use of Compliance Instruments Issued by Linked Jurisdictions [17 CCR 95802, 95830, 95833, 95910-95913, 95920-95921, 95942-95943, 96010, and 96022]	
					Announces availability of modified text, which will allow linking of the California and Quebec cap-and-trade programs. The modified text addresses minor corrections, typographical errors, and clarifications. Additional documents were posted pertaining to Quebec's regulations for the mandatory reporting of GHG emissions and the cap-and-trade system. Comments due 01/23/2013.	
CA011113-4	Air	01/04/2013	78 FR 724	Notice	U.S. Environmental Protection Agency	
	Vehicle Emissions		HTML PDF		California State Nonroad Engine Pollution Control Standards; Off-Highway Recreational Vehicles and Engines; Request for Authorization	
					Announces that ARB seeks EPA clarification regarding which amendments to the ARB Off-Highway Recreational Vehicle and Engines Regulations are within the scope of an existing EPA authorization and which amendments require a new authorization. Comments due 03/01/2013. Public hearing tentatively scheduled for 01/30/2013 in Washington, D.C.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA011113-5	Energy	01/03/2013	CEC Website	Notice Meeting	California Energy Commission Meeting to Discuss Interim Document for Desert Renewable Energy Conservation Plan Announces a meeting to discuss the draft "Description and Comparative Evaluation of DRECP Draft Alternatives," which aims to protect important desert habitat and identify low-conflict land for renewable energy projects in the California desert. The DRECP focus encompasses several counties, including the following: Kern Los Angeles San Bernardino Further information about the meeting, which was held 01/09/2013, is posted on the Plan website. Comments due 01/23/2013. A Fact Sheet and Summary of the Alternatives	DFRC, Goldstone, and JPL should be aware of this action.
CA011113-6	Species Southwestern Willow Flycatcher	01/02/2013	78 FR 343 HTML PDF	Final Rule	also were released. U.S. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for Southwestern Willow Flycatcher [50 CFR Part 17] Designates a revised critical habitat for the endangered southwestern willow flycatcher, which is found in numerous counties, including the following: Kern Los Angeles San Bernardino Ventura Effective 02/04/2013. Additional information is available on the FWS website.	DFRC, Goldstone, JPL, and SSFL should be aware of this action.
CA011113-7	Toxic Substances Actinomycin D	01/04/2013	2013 CRNR, 01z, pg. 42	Notice	Office of Environmental Health Hazard Assessment Intent to Change the Basis for Listing Actinomycin D as Known to the State of California to Cause Cancer [27 CCR 25305] Announces intentions to change the basis for adding actinomycin D to the list of chemicals known to the state to cause cancer from the Labor Code Mechanism to the "formally required to be labeled or identified" mechanism. Comments due 02/04/2013. This action is prompted by a recent decision in the Styrene Information and Research Council v. OEHHA case. More information is available on the OEHHA website.	
CA011113-8	Toxic Substances Chloramphenicol	01/04/2013	2013 CRNR, 01z, pg. 43	Final Rule	Office of Environmental Health Hazard Assessment Chloramphenicol Removed from List of Chemicals Known to Cause Cancer [27 CCR 25305] Removes chloramphenicol from the list of chemicals known to the state to cause cancer. Effective 01/04/2013. This removal is required by a recent decision in the Styrene Information and Research Council v. OEHHA case. More information is available on the OEHHA website.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA011113-9	Toxic Substances	01/04/2013	2013 CRNR, 01z, pg. 38	Final Rule	Office of Environmental Health Hazard Assessment	
	Dienestrol				Dienestrol Removed from the List of Chemicals Known to Cause Cancer [27 CCR 25305]	
					Removes dienestrol from the list of chemicals known to the state to cause cancer. Effective 01/04/2013.	
					This removal is required by a recent decision in the <i>Styrene Information and Research Council v. OEHHA</i> case. More information is available on the OEHHA <u>website</u> .	
CA011113-10	Toxic Substances	01/04/2013	2013 CRNR, 01z, pg. 39	Notice	Office of Environmental Health Hazard Assessment	
	Proposition 65				Regarding Certain International Agency for Research on Cancer 2B Chemicals	
					Announces that OEHHA will take action on the following chemicals that are on or have been proposed for addition to the Proposition 65 list as a result of the decision in the recent Styrene Information and Research Center v. OEHHA legal case: • Actinomycin D • Chloramphenicol • Dienestrol • Styrene Also as a result of this decision, the following substances that were proposed for listing have been removed from consideration: • Bleomycins • Progestins • Chlorophenoxy herbicides • Diesel fuel, marine • Vinyl acetate The court's ruling indicated that OEHHA may not list a chemical as known to the state to cause cancer solely on the basis that the substance is identified by the IARC as being possibly carcinogenic to humans (Group 2B), when that determination is based on less-thansufficient evidence of carcinogenicity in humans and animals. Additional Information is	
CA011113-11	Toxic	01/04/2013	2013 CRNR,	Notice	available on the OEHHA website. Office of Environmental Health Hazard	
	Substances Styrene		01z, pg. 41		Assessment Intent to List Styrene as Known to the State to Cause Cancer [27 CCR 25306]	
					Announces the intent to list styrene as known to the state to cause cancer by the Labor Code mechanism. Comments due 02/04/2013.	
					This action is prompted by a recent decision in the <i>Styrene Information and Research Council v. OEHHA</i> case. More information is available on the OEHHA <u>website</u> .	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA011113-12	Water	12/31/2012	SWRCB	Notice	State Water Resources Control Board	
			<u>Website</u>		San Francisco Bay/Sacramento-San Joaquin Delta Estuary (Bay-Delta) Program	
					Announces availability of a "Draft Substitute Environmental Document" in support of potential changes to the Water Quality Control Plan for the Bay-Delta: San Joaquin River flows and southern delta water quality. Proposed changes include the following: • A new Low San Joaquin River flow objective and implementation program to support migratory fish populations • Revised quantitative southern Delta salinity objectives Comments due 03/05/2013. Hearing is scheduled for 03/20/2013 in Sacramento, California.	
CA011113-13	Water	01/08/2013	<u>SWRCB</u>	Proposed	State Water Resources Control Board	NASA facilities
	Recycled Water	Website	<u>Website</u>	Rule	Recycled Water Policy	in California should be aware of this action, which could drive reductions of acceptable effluent
					Proposes amendments to the Recycled Water Policy that would establish monitoring requirements for constituents of emerging concern in recycled water used for groundwater recharge. Public hearing scheduled for 01/22/2013 in Sacramento, California.	
					For this Policy, CECs are defined to be chemicals in personal care products, pharmaceuticals including antibiotics, antimicrobials; industrial, agricultural, and household chemicals; hormones; food additives; transformation products, inorganic constituents; and nanomaterials. Additional information about the Recycled Water Policy is available on the SWRCB website.	contaminant levels.

2.2.1 California Department of Fish and Game Changes Name to Fish and Wildlife

On 01 January 2013, the California Department of Fish and Game officially changed its name to the <u>California Department of Fish and Wildlife</u> (CDFW). The mission, authority, and associated regulations of the CDFW have not changed.

2.2.2 2011 Air Resources Board Mandatory Greenhouse Gas Reporting Emissions Data Now Available

On 11 January 2013, the California ARB posted the GHG mandatory reporting emissions data for 2011 to the GHG reporting <u>website</u>. The data were submitted by entities required to report under the California Regulation for the Mandatory Reporting of Greenhouse Gas Emissions. Data posted to the GHG reporting website include the following:

- Summary of reported 2011 data
- GHG emission trends for 2008 through 2011
- Emissions reported by individual facilities and entities

2.2.3 California Air Districts Regulatory Review

2.2.3.1 Antelope Valley Air Quality Management District

No regulatory items of interest were identified during this reporting period for the <u>Antelope Valley Air Quality Management District</u>.

2.2.3.2 Bay Area Air Quality Management District

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations for the <u>Bay Area Air Quality Management District</u>.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAB011113-1	Air	01/09/2013	78 FR 1760	Final Rule	U.S. Environmental Protection Agency	ARC should
	NAAQS-PM _{2.5}		HTML PDF		Determination of Attainment for the San Francisco Bay Area Nonattainment Area for the 2006 Fine Particle Standard; California; Determination Regarding Applicability of Clean Air Act Requirements [40 CFR Part 52]	be aware of this action.
					Finalizes determination that the San Francisco Bay Area has achieved the 24-hour PM _{2.5} NAAQS. Effective 02/08/2013.	

2.2.3.3 Eastern Kern Air Pollution Control District

No regulatory items of interest were identified during this reporting period for the <u>Eastern Kern Air Pollution Control District</u>.

2.2.3.4 Mojave Desert Air Quality Management District

No regulatory items of interest were identified during this reporting period for the <u>Mojave Desert Air Quality Management District</u>.

2.2.3.5 South Coast Air Quality Management District

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations for the <u>South Coast Air Quality Management District</u>.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAS011113-1	Air	01/07/2013	78 FR 889	Final Rule	U.S. Environmental Protection Agency	
	NAAQS-Ozone		HTML PDF		Finding of Substantial Inadequacy of Implementation Plan; Call for California State Implementation Plan Revision; South Coast [40 CFR Part 52]	
					Finalizes ruling that the SCAB SIP is inadequate to meet the 1-hour ozone standard. SCAOMD has 12 months to submit a revised plan that is approved by EPA. Otherwise, sanctions will be imposed and an FIP will be established. Effective 02/06/2013.	
					SIP documents currently in effect for the SCAQMD are posted on EPA's website.	

2.2.3.6 Ventura County Air Pollution Control District

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations for the <u>Ventura County Air Pollution Control District</u>.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CAV011113-1	Air	12/31/2012	<u>VCAPCD</u>	Notice	Ventura County Air Pollution Control District	
	Engines		<u>Website</u>		New Portable Diesel Engine Fleet Emission Requirements	
				Announces availability of an <u>Advisory Notice</u> to owners and operators of certain portable diesel engines. The notice clarifies that the fleet averaging emission standard compliance date is 01/01/2013 and the reporting deadline is 03/01/2013.		
					The current portable diesel engine ATCM is posted on the ARB website.	

2.3 Florida State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Florida.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL011113-1	Species	01/03/2013	<u>78 FR 278</u>	Notice	U.S. Fish and Wildlife Service	
	Wood Stork		HTML PDF	Correction	Endangered and Threatened Wildlife and Plants; Reclassification of the Continental United States Breeding Population of the Wood Stork From Endangered to Threatened; Correction [50 CFR Part 17]	
					Corrects proposed rule notice to reclassify the wood stork from endangered to threatened (77 FR 75947, 12/26/2012) to update an incorrect docket number. Comments due 02/25/2013. [RIN 1018-AX60]	
FL011113-2	Waste	01/10/2013	FAR Notice	Proposed Rule	Department of Environmental Protection	
	Hazardous Waste, Used Oil		#12270420; FAR Notice #12267413		Used Oil Management [Chapter 62-710, F.A.C.]; Hazardous Waste [Chapter 62-730, F.A.C.]	
			#12207413		Proposes the following amendments to the Used Oil Management and Hazardous Waste rules identified in the FDEP's 2011-2012 Regulatory Plan:	
					Delete unnecessary subsections, including requirements for the Compliance Assistance Pilot Project. Clarify rules, including definitions, transport requirements, and forms associated with	
					used oil.	
					Make technical corrections. Hazardous Waste and Used Oil Management proposed rule texts are available for review. Comments due 01/31/2013.	
FL011113-3	Water	01/11/2013	FAR Notice	Proposed	Department of Environmental Protection	
	Analytical Methods		<u>#12479164</u>	Rule	Scope/Applicability/References [Chapter 62-620.100, F.A.C.]	
					Proposes to adopt by reference (77 FR 29757, 05/18/2012) modifications to testing procedures approved for analysis and sampling. Proposed rule text is available for review. Comments due 02/01/2013.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL011113-4	Water	01/11/2013	FAR Notice #12495460	Notice	Department of Environmental Protection	
	Monitoring			Meeting	Florida Water Resources Monitoring Council Monitoring Catalog Workgroup	
					Announces a meeting of the Florida Water Resources Monitoring Council Monitoring Catalog Workgroup to discuss the next steps for the monitoring catalog effort. Meeting is scheduled for 01/23/2013 via webinar.	
					Further information about the Council is available on its <u>website</u> .	
FL011113-5	Water	01/11/2013	FAR Notice	Notice	Department of Environmental Protection	
	Monitoring		<u>#12495751</u>	Meeting	Florida Water Resources Monitoring Council Salinity Network Workgroup	
					Announces a meeting of the Florida Water Resources Monitoring Council Salinity Network Workgroup to discuss the development of indexes for groundwater levels and groundwater quality. Meeting is scheduled for 02/06/2013 via webinar.	
					Further information about the Council is available on its <u>website</u> .	
FL011113-6	Water	01/11/2013	FAR Notice #12495751	Notice	Department of Environmental Protection	
	Monitoring			Meeting	Statewide Florida Water Resources Monitoring Council	
					Announces meetings of the Statewide Florida Water Resources Monitoring Council to discuss the following workgroup tasks: Coordinate a groundwater salinity network. Gather information for the monitoring catalog effort. Develop a coastal monitoring network. Coordinate Regional Councils. Meetings scheduled for 02/12/2013 and 02/13/2013 in Tallahassee, Florida, or via webinar.	
					Further information about the Council is available on its <u>website</u> .	
FL011113-7	Water	01/02/2013	FAR Notice #12336768	Notice	Department of Environmental Protection	KSC wastowator
	Water Treatment		#12330/06	Correction	Definitions [Chapter 62-699.200, F.A.C.]; Classification and Staffing of Domestic Wastewater or Water Treatment Plants and Water Distribution Systems [Chapter 62-699.310, F.A.C.]; Additional Classification and Staffing Requirements [Chapter 62-699.311, F.A.C.]	wastewater treatment activities should be aware of this action.
					Corrects proposed rule (<u>FAR Notice #11832271</u> , 10/30/2012) definitions and clarifies water treatment classifications. <u>Corrected text</u> is available for review.	

2.4 Louisiana State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Louisiana.

2.5 Maryland State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Maryland.

2.6 Mississippi State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Mississippi.

2.7 New Mexico State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in New Mexico.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
NM011113-1	Air	01/07/2013	EIB Website	Notice	New Mexico Environmental Department	
	SIP			Meeting	Proposed SIP Revisions [20.2.98 NMAC]	
					Announces a meeting to discuss a petition to repeal New Mexico's regulation on Conformity of Federal Actions to the SIP. NMED presented the petition to the Board on 01/07/2013. Hearing is scheduled for 05/03/2013 in Santa Fe, New Mexico.	
NM011113-2	Natural	12/31/2012	77 FR 77090	Notice	U.S. Bureau of Land Management, Interior	WSTF should
	Resources Conservation		HTML PDF	Meeting	Las Cruces District Resource Advisory Council Meeting and Public Comment	be aware of this meeting.
					Announces a meeting and public comment session to discuss updates for ongoing BLM issues and planning efforts and the Restore New Mexico Program. Meeting is scheduled for 01/23/2013 in Las Cruces, New Mexico. Comments due 01/23/2013.	
					BLM is conducting a large-scale rangeland conservation project to restore grassland, woodlands, and riparian areas.	
NM011113-3	Species	12/31/2012	NM Register,	Final Rule	New Mexico Department of Game and Fish	
			Vol. 23, No. 24		List of Threatened and Endangered Species [19.33.6 NMAC]	
					Amends Sections 2 and 6 through 9 to repeal Restricted Species language concerning large exotic cat species. Also amends several threatened and endangered species names to current scientific standards. Effective 12/31/2012.	

2.8 Ohio State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Ohio. An archive of past public notices is available on the OEPA website.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH011113-1	Water NPDES	01/11/2013	DSW-What's New	Notice	Division of Surface Water, Ohio Environmental Protection Agency	
	2-2				Draft General Permit Renewal–Storm Water Discharge from Small and Large Construction Activities	
					Announces availability of a draft renewal NPDES general permit that authorizes stormwater discharges associated with construction activity. Further details are provided in the Public Notice and Fact Sheet. Public hearing is scheduled for 02/25/2013 in Columbus, Ohio. Comments due 03/04/2013.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH011113-2	Water Wetlands	01/08/2013	DSW-Early Stakeholder	Notice	Division of Surface Water, Ohio Environmental Protection Agency	
			<u>Outreach</u>	- Dow Requesting Stakehol	DSW Requesting Stakeholder Input on Wetland Antidegradation Rules [OAC 3745-1-54]	
					Solicits input about an amendment to the water quality rules that addresses antidegradation requirements for discharges to wetlands. The intent of the rules is to prevent net loss of wetland acreage or functions. Further details are provided in the Stakeholder Input Request . Comments due 02/08/2013.	

2.9 Texas State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Texas.

2.10 Utah State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA related operations in Utah.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
UT011113-1	Air SIP-Ozone	01/01/2013	78 FR 37 HTML PDF	Proposed Rule	U.S. Environmental Protection Agency Approval and Promulgation of Air Quality	NASA-related operations
	Sii Ozofic		·		Implementation Plans; Utah; Maintenance Plan for the 1997 8-Hour Ozone Standard for Salt Lake County and Davis County [40 CFR Part 52]	should be aware of this action.
					Proposes to partially approve and partially disapprove SIP revisions submitted 03/22/2007 relating to the 1997 8-hour ozone maintenance plan and certain associated rules. Affected counties include the following: Davis Salt Lake Proposed actions include approving certain associated rules as interpreted by EPA, including Ozone Nonattainment and Maintenance Areas: Degreasing and Solvent Cleaning Operations [R307-335], and Ozone Nonattainment and Maintenance Areas: Surface Coating Processes [R307-340]. Comments due 02/01/2013.	

2.11 Virginia State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and related operations in Virginia.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
VA011113-1	Air	01/03/2013	<u>VDEQ</u>	Notice	Virginia Department of Environmental Quality	
	NO _x		<u>Website</u>		Regulations for Emissions Trading [9VAC5-140]	
					Announces periodic review of the NO _x Budget Trading Program to determine whether the regulations should be amended, terminated, or retained in their current form. Comments due 02/19/2013.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
VA011113-2	Air	01/03/2013	VDEQ	Notice	Virginia Department of Environmental Quality	
	Permitting		Website		Permits for Stationary Sources [9VAC5-80]	
					Announces periodic review of the Article 3 (Federal Operating Permits for Acid Rain Sources), Article 4 (Insignificant Activities), and Article 5 (State Operating Permits) to determine whether the regulations should be amended, terminated, or retained in their current form. Comments due 02/19/2013.	
VA011113-3	Air	01/03/2013	VDEQ	Notice	Virginia Department of Environmental Quality	
	Stationary		<u>Website</u>		Existing Stationary Sources [9VAC5-40]	
	Sources				Announces periodic review to determine whether the regulations should be amended, terminated, or retained in their current form. Comments due 02/19/2013.	
VA011113-4	Waste	01/08/2013 al Waste	Virginia Regulatory Town Hall Website	Notice	Virginia Department of Environmental Quality	
	Universal Waste			Meeting	Stakeholder Meeting on Universal Waste Lamp Crushing	
					Announces a public meeting to obtain input from stakeholders and other parties regarding the crushing of fluorescent lights/mercury-containing lamps under the UW provisions (9VAC20-60-273) of Virginia's Waste Management Regulations. Meeting is scheduled for 02/12/2013 in Glen Allen, Virginia.	
VA011113-5	Water VPDES	12/31/2012	29:9 VA.R. 1426	Final Rule	Virginia Department of Environmental Quality, State Water Control Board	
	1, 220				Virginia Pollutant Discharge Elimination System Permit Regulation [9VAC25-31]	
					Updates citations and the date of effectiveness of the incorporation of Title 40 of the CFR. Effective 01/30/2013.	